

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	161	"4" and chamber with fines and air with exit	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:21
L12	161	"4" and chamber with fines and air with exit	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:21
L16	12	air adj classifier and fines and air adj (exit or outlet) and air near4 (outlet or exit)	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:23
L17	59523	"4" and vortex	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:23
L18	48	air adj classifier with vortex	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:23

L19	11	18 and (fines or fine) adj (particles or fractions or pieces)	US_PGPUB; USPAT; USOCR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:24
L20	16	air adj classifier with (rotary or rotating or revolving or turning or swiveling) near3 (cage or compartment or section or chamber)	US_PGPUB; USPAT; USOCR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:26
L21	28	cyclone with air adj (exit or outlet) and vortex and (recover\$3 or collect\$4 or reclaiming) near4 (fines or light or small)	US_PGPUB; USPAT; USOCR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:28
L22	28	21 and (air or dust or dedust) adj (exit or outlet or discharge or egress or outfall)	US_PGPUB; USPAT; USOCR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/07 16:29
S1	18	("1746686" "4551241" "4661244" "4792393" "4869786" "5232096" "5232096" "6739456").pn.	US_PGPUB; USPAT; USOCR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 22:59
S2	2	"5232096".pn.	US_PGPUB; USPAT; USOCR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 22:59

S3	2	"4869786".pn.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 22:59
S4	2111	209/139.1,715,718,719,720,721,722,723,152.xls	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 22:59
S5	14	recovery with chamber same air and fines with (outlet or exit)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 23:01
S6	206	recovery with chamber same air and particles with (outlet or exit)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 23:02
S7	0	S4 and recovery with chamber same air and particles with (outlet or exit)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 23:02
S8	2	air adj classifier and recovery adj chamber	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 23:02

S9	39	air adj classifier and fines and air with exit	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 23:08
S10	2	recovery adj chamber and fines and air with exit	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 23:08
S11	1	S4 and recovery adj chamber	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 23:08
S12	5	S4 and chamber with fines and air with exit	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/16 23:09
S13	29	S9 and air near4 (outlet or exit)	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/17 00:15
S14	11	S13 and fines with (exit or outlet or discharge)	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/17 00:15
S15	23	("4139454" "4176055" "4222502" "4278532" "4549660" "4553977").PN. OR ("5091077").URPN.	US_PGPUB; USPAT; USCOR	OR	OFF	2009/03/17 00:58

S16	5	(S14 or S15) and (rotating or rotary or spinning) with (cage or chamber or channel)	US-PCPUB; USPAT; USOCR	OR	OFF	2009/03/17 01:01
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EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(*1746686" "4551241" "4661244" "4792393" "4869786" "5232096" "5232096" "6739456").PN.	USPAT; UPAD	OR	OFF	2010/05/07 16:20
L2	1	"5232096".pn.	USPAT; UPAD	OR	OFF	2010/05/07 16:20
L3	1	"4869786".pn.	USPAT; UPAD	OR	OFF	2010/05/07 16:20
L4	1197	209/139,1,715,718,719,720,721,722,723,152.ccls.	USPAT; UPAD	OR	OFF	2010/05/07 16:20
L5	3	recovery with chamber same air and fines with (outlet or exit)	USPAT; UPAD	OR	OFF	2010/05/07 16:20
L6	99	recovery with chamber same air and particles with (outlet or exit)	USPAT; UPAD	OR	OFF	2010/05/07 16:20
L7	0	air adj classifier and recovery adj chamber	USPAT; UPAD	OR	OFF	2010/05/07 16:20
L8	53	4 and (rotating or rotary or spinning) with (cage or chamber or channel)	USPAT; UPAD	OR	OFF	2010/05/07 16:21
L9	20	air adj classifier and fines and air with exit	USPAT; UPAD	OR	OFF	2010/05/07 16:21
L10	0	recovery adj chamber and fines and air with exit	USPAT; UPAD	OR	OFF	2010/05/07 16:21
L13	129	air adj classifier and air near4 (outlet or exit)	USPAT; UPAD	OR	OFF	2010/05/07 16:22
L14	24	13 and vortex	USPAT; UPAD	OR	OFF	2010/05/07 16:22
L15	23	(*4139454" "4176055" "4222502" "4278532" "4549660" "4553977").PN. OR (*5091077).URPN.	USPAT; UPAD	OR	OFF	2010/05/07 16:22

5/7/2010 4:51:36 PM

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